



Notes

- 1) Alternate sidewalk designs may be substituted as shown in these standard drawings.
- 2) In vegetated open channels compost should be amended to a 13 inch depth (about 5 inches of compost added to 8 inches of soil). Compact subsoils must be scarified at least 4 inches below the 13 inch deep amended layer. The recommended soil composition within a vegetated channel is a sandy loam topsoil layer, with an organic matter content of 10 to 20%, and no more than 20% clay.
- 3) When retention is designed within the channel, by elevating outlet culvert, an underdrain pipe shall be required on type "C" and "D" soils. Underdrain shall use clean drain rock wrapped in geotextile connected to downstream conveyance swales within development or to dispersion trenches adjacent to Natural Resource Protection Area.
- 4) When using non reinforced grass beyond this 2 foot section an appropriate delineation feature should be installed to alert emergency vehicles to the edge of the driving surface.



Pierce County

Department of Public Works and Utilities

Water Programs

9850 64th Street West University Place, WA 98467-1078

Low Impact Development Private Road Cement Concrete Rolled Curb and Sidewalk One Side - Open Drainage

FILE: LID PrivateRoadXS A.dwg

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